

REMARKS

Claims 1-4, 7-17, 19-21, and 23-27 are pending in this application. Claim 18 was previously canceled and claims 5, 6, and 22 are canceled herein. Claims 1-4, 21 and 23 are amended, and claims 26 and 27 are added herein. Applicants respectfully request reconsideration of the claims in view of the following remarks.

The drawings were objected to under 37 CFR § 1.83(a) in the previous Office Action for failing to show every feature of the invention specified in the claims. In response, Figures 4 and 5 have been added and the specification has been amended to refer to these figures. No new matter has been added. For example, paragraph [0027A], which describes Figure 4, is supported at least by originally filed claims 1-4. Figure 5 is supported by originally filed paragraph [0028]. Claims 6 and 22 have been canceled rendering the drawing objection moot.

Both independent claims 1 and 21 have been rejected under 35 U.S.C. § 102(e) as being anticipated by Ohuchi et al. (U.S. Patent No. 6,573,598, hereinafter “Ohuchi”) and also by Hiatt et al. (U.S. Patent No. 6,673,649, hereinafter “Hiatt”). Each of the dependent claims has been rejected over these references, either alone or in combination with other references. Applicants respectfully traverse these rejections.

Claim 1, as amended, specifically recites “providing a device that includes a connection area extending over a top surface of the device, wherein the connection area comprises a compliant 3D structure that includes a conductor overlying a compliant base element, the conductor being integral with a redistribution layer that overlies the device.” The prior art of record does not teach or suggest a compliant 3D structure that includes a conductor overlying a compliant base element where the conductor is integral with a redistribution layer. Therefore, it is respectfully submitted that claim 1 is allowable over the references of record.

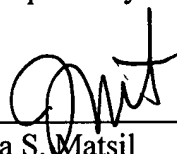
Claims 2-4, 7-20, 26, and 27 depend from claim 1 and add further limitations. It is respectfully submitted that these dependent claims are allowable by reason of depending from an allowable claim as well as for adding new limitations.

Claim 21, as amended, specifically recites "compliant 3D structures each of which includes a conductor overlying a compliant base element, the conductor being integral with a redistribution layer that overlies the top surface of the chips." The references of record do not teach or suggest such structures. Therefore, it is respectfully submitted that claim 21 is allowable over the references of record.

Claims 23-25 depend from claim 21 and add further limitations. It is respectfully submitted that these dependent claims are allowable by reason of depending from an allowable claim as well as for adding new limitations.

Applicants have made a diligent effort to place the claims in condition for allowance. However, should there remain unresolved issues that require adverse action, it is respectfully requested that the Examiner telephone Ira S. Matsil, Applicants' attorney, at 972-732-1001 so that such issues may be resolved as expeditiously as possible. No fee is believed due in connection with this filing. However, should one be deemed due, the Commissioner is hereby authorized to charge Deposit Account No. 50-1065.

Respectfully submitted,



Ira S. Matsil
Attorney for Applicants
Reg. No. 35,272

Date

7/12/00

Slater & Matsil, L.L.P.
17950 Preston Rd., Suite 1000
Dallas, Texas 75252
Tel.: 972-732-1001
Fax: 972-732-9218